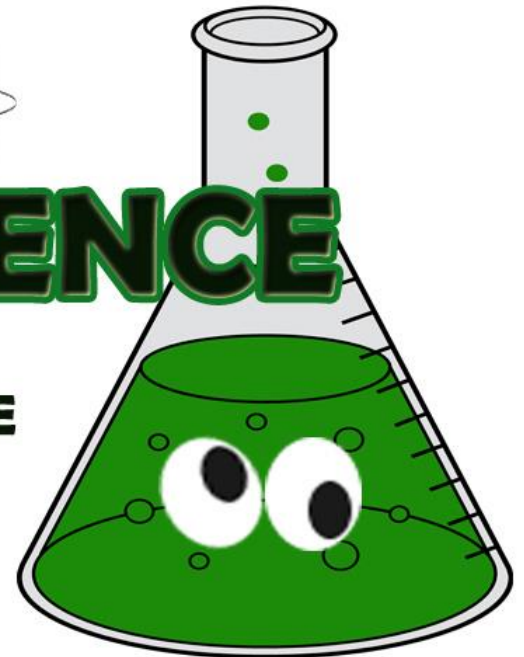




SILLY SCIENCE

MATH & SCIENCE IN STORYTIME

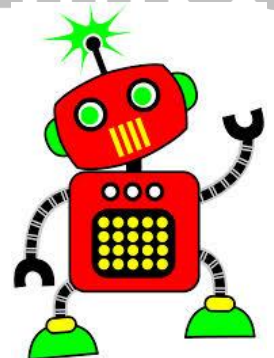


Robots & Machines

What is a ROBOT?

Robot comes from the Czech word 'robota' which means 'forced work or labor'. A Robot is any man-made machine that can perform work or other actions normally performed by humans, either automatically or by remote control. Robots can assemble things like cars, and much faster than a human can. Robots also explore places that are too dangerous for humans to go.

NASA's Mars Exploration Rover Mission uses robots to explore the Martian surface and geology.



SCIENCE @ THE LIBRARY

- Three Little Aliens and the Big Bad Robot- McNamara
- Rollie Pollie Olie-Joyce
- Hello Robots-Staake
- Robot Zombie Frankenstein-Simon
- Boy & Bot-Dykeman
- How to Build a Robot (with your dad)-Smith
- If I Had a Robot-Yaccarino
- The Robot and the Bluebird- Lucas
- Hello Robots- Staake

IF YOU'RE A ROBOT SONG

If you're a robot and you know it
Clank your coils (clap hands)
Clunk your gears (stomp feet)
Press your buttons ("Beep beep")
If you're a robot and you know it, then your face will
surely show it.
If you're a robot and you know it
Clank your coils

Would you like to have a robot?
What sort of things would you have your robot do?
If you could build a robot, what would it look like?
Would you rather have a robot dog or a real dog?
What are some things that robots can do that people can't?